

Table 13A
Cancer Incidence in Abington, MA
CT 5202.02
1982-1994

1982-1994	Total					Male					Female				
	Obs	Exp	SIR	95 %	CI	Obs	Exp	SIR	95 %	CI	Obs	Exp	SIR	95 %	CI
Bladder	7	8.5	83	33 --	170	5	5.8	86	28 --	202	2	2.7	NC	NC	
Brain	6	3.2	188	69 --	409	3	1.6	NC	NC		3	1.6	NC	NC	
Kidney	2	4.8	NC	NC		2	2.7	NC	NC		0	2.1	NC	NC	
Leukemia	3	4.2	NC	NC		3	2.2	NC	NC		0	2.0	NC	NC	
Liver	0	1.0	NC	NC		0	0.7	NC	NC		0	0.3	NC	NC	
Lung	46	31.6	146	* 107 --	194	28	18.0	155	* 103 --	224	18	13.6	133	79 --	210
NHL	10	7.6	132	63 --	244	4	3.6	NC	NC		6	4.0	150	55 --	326
Pancreas	3	4.7	NC	NC		1	2.0	NC	NC		2	2.7	NC	NC	

Notes:

Expected number of cases presented are rounded to the nearest tenth.

SIRs are calculated based on the exact number of expected cases.

SIRs and 95% Confidence Interval are not calculated when fewer than 5 cases are observed.

Obs = Observed number of cases

Exp = Expected number of cases

SIR = Standardized Incidence Ratio

NC = Not Calculated

95% CI = 95% Confidence Interval

* Indicates statistical significance (P<.05)

Data source: Massachusetts Cancer Registry, Bureau of Health Statistics, Research and Evaluation, Mass. Dept. of Public Health

Data Analysis: Community Assessment Unit, Bureau of Environmental Health Assessment, Mass. Dept. of Public Health

Table 13B
Cancer Incidence in Abington, MA
CT 5202.02
1982-1986 & 1987-1994

1982-1986	Total					Male					Female				
	Obs	Exp	SIR	95 %	CI	Obs	Exp	SIR	95 %	CI	Obs	Exp	SIR	95 %	CI
Bladder	2	2.9	NC	NC		1	2.0	NC	NC		1	0.9	NC	NC	
Brain	1	1.0	NC	NC		1	0.5	NC	NC		0	0.5	NC	NC	
Kidney	1	1.3	NC	NC		1	0.7	NC	NC		0	0.6	NC	NC	
Leukemia	2	1.4	NC	NC		2	0.7	NC	NC		0	0.7	NC	NC	
Liver	0	0.3	NC	NC		0	0.2	NC	NC		0	0.1	NC	NC	
Lung	21	9.8	215	* 133	-- 329	13	6.0	217	* 116	-- 372	8	3.8	212	91	-- 417
NHL	1	2.1	NC	NC		0	1.0	NC	NC		1	1.1	NC	NC	
Pancreas	0	1.6	NC	NC		0	0.7	NC	NC		0	0.9	NC	NC	

1987-1994	Total					Male					Female				
	Obs	Exp	SIR	95 %	CI	Obs	Exp	SIR	95 %	CI	Obs	Exp	SIR	95 %	CI
Bladder	5	5.5	92	30	-- 214	4	3.7	NC	NC		1	1.7	NC	NC	
Brain	5	2.2	227	73	-- 530	2	1.1	NC	NC		3	1.1	NC	NC	
Kidney	1	3.6	NC	NC		1	2.0	NC	NC		0	1.5	NC	NC	
Leukemia	1	2.7	NC	NC		1	1.4	NC	NC		0	1.3	NC	NC	
Liver	0	0.7	NC	NC		0	0.5	NC	NC		0	0.2	NC	NC	
Lung	25	21.7	115	75	-- 170	15	11.9	126	70	-- 208	10	9.8	102	49	-- 187
NHL	9	5.4	167	76	-- 316	4	2.6	NC	NC		5	2.8	177	57	-- 412
Pancreas	3	3.1	NC	NC		1	1.3	NC	NC		2	1.8	NC	NC	

Notes:

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SIRs are calculated based on the exact number of expected cases.

SIRs and 95% Confidence Interval are not calculated when fewer than 5 cases are observed.

Obs = Observed number of cases

Exp = Expected number of cases

SIR = Standardized Incidence Ratio

NC = Not Calculated

95% CI = 95% Confidence Interval

* Indicates statistical significance (P<.05)

Data source: Massachusetts Cancer Registry, Bureau of Health Statistics, Research and Evaluation, Mass. Dept. of Public Health